

13
Hawkins. 1627.
Ephemerides. K

An Almanacke and Progno-
cation for the yeare of our
Lord God 1627.

Which the third from the Leap-
yeare, and from the creation.
5589.

Calculated and compiled for
the Meridian and Latitude
of Cirencester in Gloucesters-
hire, being in Latitude 52.
degrees 8. minutes, and in
Longitude 21. degr. 56. min.
serving very precisely for all
the South parts of England,
and generally for all England
without sensible error.

Made and written by G. Hawkins.

LONDON.
Printed for the Company of
Stationers.

Common notes for this The same notes according
 present yeare according to the Church of England. to the Church of Rome.

The Golden number	13	The Golden number	13
The Epact	23	The Epact	13
The Cycle of the Sun.	12	The Cycle of the Sun	13
The Dominical letter	A	The Dominical letter	A
Interuallum minus of the space be- twene Christmas and Shrove-tide is	weeks 5 dayes 6	Interuallum minus of the space be- twene Christmas and Shrove Sun- day is	weeks 7 dayes 2
Interuallum maius, of the space be- twene Trinitie and Advent Sun- day, is	weeks 27	Interuallum maius of the space be- twene Trinitie and Advent is	weeks 25

February,	4	Shrove Sunday.	February,	14
March,	25	Easter day.	April,	4
April,	29	Ascension Sunday.	May,	9
May,	3	Ascension day,	May,	13
May,	13	Whit Sunday,	May,	23
December	2	Advent Sunday.	November,	28

Times prohibited from Marriage.

From Advent Sunday
 Septuagesima
 4. dayes before
 the Ascension,
 till
 8. dayes after Epi-
 phany,
 8. dayes after Easter.
 Trinity Sunday.

A Table of the four Termes and their returns, or
 Effoyne dayes, dayes of Exception, *Returna breuium*,
 and appearances, for this y care 1627.

Quilting Terme begins Jan. 23. ends Feb. 12. 4. returns.

Returnde dayes, or dayes of Effoyne.	Dayes of Exception	Returna breuium.	Dayes of appearāce
Octab. Hillar. Jan. 20	Janua. 21	Janua. 22	Janua. 23
Quind. Hillarij. 27	28	29	30
Craftin. Purif. Feb. 3	Feb. 5	Feb. 6	Feb. 7
Octab. Purific. 9	10		12

Walster Terme begins Aprill 11. ends May 7. 5. returns.

Quind. Pasch. Aprill 9	Aprill 9	Aprill 10	Aprill 11
Tres Paschæ, 16	Aprill 17	18	19
Mense Paschæ, 23	24	25	26
Quinq; Pasch. 30	May 2	3	4
Craftin. Ascens. May 4	4	5	7

Trinity Terme begins May 25. ends June 13. 4. returns.

Craft. Trinit. May 21	May 22	May 23	May 24
Octab. Trinitatis, 28	29	30	31
Quind. Trinitat. Jun 4	June 5	June 6	June 7
Tres Trinitatis, 11	11	12	13

Michaelmas Terme begins Oct. 9. ends Nov. 28. 8. returns.

Octab. Mich. Oct. 6	Octob. 6	Octob. 8	Octob. 9
Quind. Mich. 13	15	16	17
Tres Michael, 20	22	23	24
Mense Mich. 27	29	30	31
Craft. anima. Nouē. 3	Nouem. 5	Nouem. 6	Nouem. 7
Craft. Mart. 12	13	14	15
Octab. Mart. 18	19	20	21
Quind. Mart. 25	26	27	28

The Anatomie of Mans body, as the parts
thereof are governed by the 12.
celestiall Signes.

Aries. Head and face.

Taurus.
Necke and
throat.

Cancer,
Breast Sto-
mack & ribs.

Virgo,
Bowels and
belly.

Scorpio,
Secret mem-
bers.

Capricornus
The knees.



Gemini,
Armes and
Shoulders.

Leo,
Heart and
backe.

Libra,
Reines and
loynes.

Sagittarius,
the Thighes

Aquarius.
The Legges.

Pisces, The feete.

The Characters of the Signes, Planets,
and Aspects.

♈ Aries, ♉ Taurus, ♊ Gemini, ♋ Cancer, ♌ Leo
♍ Virgo, ♎ Libra, ♏ Scorpio, ♐ Sagittarius, ♑ Capri-
cornus, ♒ Aquarius, ♓ Pisces. ☿ Saturne, ♃ Jupiter
♂ Mars, ☉ Sol, ♀ Venus, ☿ Mercurie, ☾ Luna, ☿ Con-
junction, * Sextile, ☐ Quadrate, ☐ Trine, ☐ Op-
position.

Cold Boreas breaths forth such vntemperate blasts
That all the beauty of the world it waists,
And now he glasech o're each broocks smoth front,
That (without wonder) men may walke vpon't.

1	a	Part of the	Deco 13			11	c
2	b	Oct. Steph.	Deco 24	*○C5	* Acto	12	e
3	c	Oct. John	Mag 7		noon the	13	f
4	d	Oct. Innoc.	Mag 19		7. day at	14	g
5	e	Edwar. dep.	Capr 1		o. and 2.	15	h
6	f	Epiphane	Capr 14	*○78	nt. in the	16	i
7	g	1. sun af. Ep	Capr 27	○X102	morning.	17	j
8	a	Lucian priest	Aqu 10			18	k
9	b	Joyce virgin	Aqu 24	△○h5	* Act	19	l
10	c	Sol in aqua	Pisc 8		quar. the	20	m
11	d	Ingeatus m.	Pisc 22		4 day at	21	n
12	e	Archave ma.	Pisc 6	*○C3	9 & 39 in	22	o
13	f	Wed. com in Ari	20	) Perig.	he moze	23	p
14	g	1. sun af. ept.	Taur 5	○C22	ing.	24	q
15	a	Maurice	Can 19			25	r
16	b	Parcellus b.	Gem 4	○C7	* Act	26	s
17	c	Depo. of Nat	Gem 18		noon the	27	t
18	d	Orisca bing.	Can 2		1 day at	28	u
19	e	Wolstan bt.	Can 15	) 81	9. & 17. in	29	v
20	f	Octo Hillari.	Can 28		the moze	30	w
21	g	1. sun aft. ept	Leo 11	○C24	nt ig.	31	x
22	a	Vincent mar	Leo 24				y
23	b	Terme boar	Virgo 7			2	z
24	c	Timothy Di	Virgo 22	*h774	C Act	3	aa
25	d	Jon. of Pan	Libra 1	*778	part. the	4	ab
26	e	Solitarpe b	Libra 13	) ap. △h7	9 & 21. in	5	ac
27	f	Quind. Hilla	Libra 25		he moze	6	ad
28	g	Sexagesima.	Scorp 7		ing.	7	ae
29	a	Hale tus bt.	Deco 1	○C23		8	af
30	b	Burld M.	Mag 2			9	ag
31	c	Burld n	Mag 14	*○C13		10	ah

February hath xxviij. dayes.

Towards the Equinoctiall now, the Sunne
Along th'Ecliptique line his course doth runne,
And qualifies the Earth so with his eye,
That euery thing do's Winters liucry.

1	d	Widgerat	Mag 27				11	g
2	e	Durham bish.	Cap 10	Δ 5 5		\odot New	12	a
3	f	Blaise bishop	Cap 23			moon the	13	b
4	g	Shroveland	Aqua 6			5. day, at	14	c
5	a	Wilem. got out	Aqu 19	\odot 1.8.		11.28 m.	15	d
6	b	Dorothie bit	Pisces 3	\odot 2.8.		arnight.	16	e
7	c	Angule bish.	Pisc 17				17	f
8	d	Dauil bishop	Aries 2				18	g
9	e	Ada. of Du	Arie 16	\odot Perig.		\odot first	19	a
10	f	John Pikes	Taur 1	\star \odot 11.		quar. the	20	b
11	g	1. sun. in lent.	Tau 16			12. day at	21	c
12	a	Jermy end.	Tau 30	\odot 12.30		19 m. af-	22	d
13	b	Wolstan bish	Gem 14			terne out.	23	e
14	c	Valentine	Gem 28	\odot 12.			24	f
15	d	Faul. Embe	Cap 12			\odot Full	25	g
16	e	Julian	Cap 25			moon the	26	a
17	f	Hollicron bt.	Leo 8			20. day	27	b
18	g	2. sun. in lent	Leo 21	\odot 2.50		35. m af-	28	c
19	a	Simeon bish	Virgo 3			ter 1. in	29	d
20	b	Willelmed btr.	Virg 15	\odot 1.13		the morn-	30	e
21	c	70. martyrs	Virg 27			ning.		f
22	d	Peters cha	Libra 9	\odot 3.			4	g
23	e	Hollicarpe	Lib: 21	\odot Apog.		\odot Last	5	a
24	f	3. sun. in lent	Scor 3			quar. the	6	b
25	g	4. sun. in lent	Scor 15			28. day at	7	c
26	a	Hector mar.	Scor 27			1. in the	8	d
27	b	Augustine bi	Mag. 9	\odot 7		morning.	9	e
28	c	Osward bish	Mag 21	\odot 1.			10	f

March hath xxxj. dayes.

Harke, how the mirthfull Mauiſ, and the Thrush,
And euery Bird chant's it in euery buſh,
Nay all the concaue of our Hemisphere
Is ſild with Muſicke rauiſhing the Ear e.

1	d	Dauid biſh.	Capri 4				II	g
2	e	Cadwal biſh.	Capri 17				12	a
3	f	Maurice	Aqua. 0				13	b
4	a	Midlent ſu.	Aqua. 14	U I. 47		● New	14	c
5	a	ſoca & Cuſ.	Aqua. 28			moon the	15	d
6	b	Victor	Wiſe 12	☉☉ 4 5.38		7. day at	16	e
7	c	Perpetue	Wiſe 26			10. in the	17	f
8	d	Dep. of felt	Arie 11	☾ Perig.		morning.	18	g
9	e	60. Martyrs	Arie 26				19	a
10	f	Agapit virg	Tau 11			☾ firſt	20	b
11	a	ſ. ſun. in lent	Tau 26			quar. the	21	c
12	a	ſ. ſun. in lent	Gem 10	△☉ 7 8		14. day,	22	d
13	b	Theodore m.	Gem 25	☉h☿ 13		20. min	23	e
14	c	Candide ma	Canc. 8			before 1.	24	f
15	d	Hilar	Can. 22			in the	25	g
16	e	Bontface bi	Leo 5	☾ 17		moone.	26	a
17	f	Gertrude bi.	Leo 18	△ 7 5			27	b
18	a	Palme ſund.	Virgo 4			☾ full	28	c
19	a	Joſeph hu. m	Virgo 13			moon the	29	d
20	b	Eurbert	Virgo 2	* 7 11		21. day 5	30	e
21	c	Benedicte	Libra 6	☉☉ 5.		min. af-	31	f
22	d	Paul biſhop	Libra 18			ter 5. at		g
23	e	Theodore	Libra 30			night.	2	a
24	f	ſ. ſun. in lent	Scor 12	* 7 21			3	b
25	a	ſ. ſun. in lent	Scor 23				4	c
26	a	Caſtop mar.	Sag 5			☾ laſt	5	d
27	b	Int. Reg. Car	Sag 17	△☉ 8		quar. the	6	e
28	c	Dorothe vir.	Sag 30			29. day at	7	f
29	d	Quirinema.	Capri 12	☐☉ 9		9. & 5. af-	8	g
30	e	Gypſa mar.	Capri 25			ter noone.	9	a
31	f	Arled cam in	Aqua. 9	☾ 9			10	b

April hath xxx. dayes.

I am the Mid-wife to the labouring Earth,
And by my helpe her infants haue their birth:
I bring them vp so curiously, that they
Admir'd for beauty makes the month of May.

1	☿	1. sun. af. Ca	Iqu 22				11	☿
2	a	Mary egypt.	Disc 6				12	b
3	b	Richard bish	Dis. 20				13	c
4	c	Ambrose bish	Tris 5				14	d
5	d	Martian ma	Tri 20	☉☉☉			15	e
6	e	Sextus bish.	Tau 5				16	f
7	f	Eufemia	Tau 20				17	g
8	☿	2. sun. aft. ca.	Gem 5				18	h
9	a	Quind. Pasc.	Gem 20				19	i
10	b	Sol in Tauru	Tau 4	*☿☿ 1.43			20	j
11	c	John bish	Tau 18	☿.cū Plei.			21	k
12	d	Osward bish	Leo 1	☿☉☉☉ 1.18			22	l
13	e	Zenon bishop	Leo 14	☐☿☿ 11.18			23	m
14	f	Olliffe	Leo 27				24	n
15	☿	3. sun. af. Ca.	Air 10	Δ☿☿ 10.9			25	o
16	a	Tres Pasc.	Air. 22	☿☿ (1.2			26	p
17	b	Amerus	Libra 4	*☿☿ 2.13			27	q
18	c	Cletherius	Libra 16				28	r
19	d	Alphege bish	Libra 27	☿☿☿☿ 3.43			29	s
20	e	Victor mar.	Deco 9	☿☉☉☉☉ 1.14			30	t
21	f	Simeon	Deco 21					May
22	☿	4. sun. af. Ca	Magt 2				1	☿
23	a	Menf. Pasc.	Magt 14				2	b
24	b	Wilfride	Magt 26				3	c
25	c	Mark Gnd	Eapz 8	Δ☿☿ 8.37			4	d
26	d	Cleare bish.	Eapz 21	☐☿☿			5	e
27	e	Anastassus	Aqua. 4	☿☉☉☉ 15.16			6	f
28	f	Uitalis mar.	Aqua. 17	☐☉☉☉☉ 10.56			7	g
29	☿	Abgar. ion	Disc. 1				8	h
30	a	Quinq. Pasc	Disc. 15	*☉☉ 6.50			9	i
							10	j

● New
moon the
5. daye
7. in the
afternoon

☿ First
quar. the
12. day
at 11. and
8. in the
moone.

☿ Full
moone the
20. day at
11. and
14. in the
moone.

☿ Last
quar. the
28. day, at
10 & 56. in
the moone.

May hath xxxj. dayes.

Now Flora prakes the Earth with euery flower,
Of various colours and of different power,
All beautifies the world, some of them can
Giue health in sickenette, others killeth man.

1	b	Abel. 4	Pisc 29			11	e
2	c	Athanasius	Arie 14			12	f
3	d	Blanca beg.	Arie 28	$\Delta \odot H$ 2.26	\odot Acto	13	g
4	e	Wed. goe out	Tau 13	) Perig.	noon the	14	a
5	f	Godard	Tau 28	$\odot \odot$	5. day, at	15	b
6	g	6. sun. af. Ca.	Se 113		3. in the	16	c
7	a	Trine in D.	Se. 28		morning.	17	d
8	b	Sp. of D. W.	Tau 12	$\odot \odot H$ 10.13		18	e
9	c	Tra. of Rich	Tau 26			19	f
10	d	Coridian	Leo 10	Ω 2.58	) first	20	g
11	e	Solm Germ	Leo 23	$\odot \odot$ 1.4	quar. the	21	a
12	f	Alwaldarch	Virg. 6		11. day at	22	b
13	g	Whituesday	Vir 18	$\odot H \nearrow$ 8	a 11. and	23	c
14	a	Brandon	Lib 1	$\odot \odot \searrow$ 6.53	49. at	24	d
15	b	Dophia virg	Lib 13		night.	25	e
16	c	Aladore mar.	Lib 25			26	f
17	d	Dumpe virg	Dec 7			27	g
18	e	Barnardine	Dec 18	) Apog.	\odot full	28	a
19	f	Wed. com in	Dec 3		moon the	29	b
20	g	Trine. sun	Mag 12	$\odot \odot$ 1.4	20. day,	30	c
21	a	Julian virg.	Mag 24	$\star \odot \searrow$ 6.48	at 3. and	31	d
22	b	Desiderius	Cap 6		3. in the	1	e
23	c	Tra. of fran	Cap 18		morning.	2	f
24	d	Ad delme bt.	Aqua. 1	Ω 19.47		3	g
25	e	Trine beg.	Aqu 13	$\odot \searrow \searrow$	\odot full	4	a
26	f	Cozone mar.	Aqu 26	$\Delta h \searrow$	quar. the	5	b
27	g	1. sun. af. tri.	Pis 10	\odot 8.26	17. day,	6	c
28	a	German bish	Pis 24		16. mi. af-	7	d
29	b	Nichomede	Aries 8		ter 8. at	8	e
30	c	Perronill vir	Arie 22	$\star \odot$ 2.24	night.	9	f
31	d	Mercur	Taur 7			10	g



















Ionchab xxx. dayes.

Though Nature did her richest robes display,
And don'd them on her beauteous minion May,
Yet some she gaue me, thousands else excelling,
Both for their beautie, and their fragrant smelling.

1	c	Atchomede	Tau 21	) Perig.		11	a
2	f	Parcellius	Gem. 7		● Petw	12	b
3	g	2. sun. aft. tri	Gem 22	○ ○ 10.27	moon, the	13	c
4	a	Petrocius	Canc. 6		3. day, at	14	d
5	b	Boniface	Can 21		10. & 27	15	e
6	c	Volstane	Leo 4	) Ω 10.7	in the	16	f
7	d	Claudius	Leo 18		morning	17	g
8	e	Medard	Virgo 1	★ ○ (1.32		18	a
9	f	Tran. Edmu	Virg 14			19	b
10	g	3. sun. aft. tri	Virg 27	□ ○).2.22	First	20	c
11	a	Barnabe ap.	Libra 9		quar. the	21	d
12	b	Domin. Canc.	Libz 21		10. day at	22	e
13	c	Merime ends	Scor 3	△ ○ (8.12	2 & 22. af-	23	f
14	d	Basilbithop	Scor 15	★ h 7 9	ter noon.	24	g
15	e	Alte & Wod	Scor 27	) Apog.		25	a
16	f	Tran. of Ric.	Sag 9			26	b
17	g	4. sun. aft. tri	Sag 21	♂ ♀ 4.32	Full	27	c
18	a	Parcellius	Cap. 3	○ ○).5.12	moon the	28	d
19	b	Geruattus	Cap 15		18. day at	29	e
20	c	Tran. Edm.	Cap. 27		5 & 12. af-	30	f
21	d	Malborge b.	Aqua 10	) Ω 10.39	ter noone.		g
22	e	Albane ma.	Aqua 23			2	a
23	f	Andys fall.	Disc 6	△ ○) 7.27		3	b
24	g	John Bapt	Disc 20		(Last	4	c
25	a	Tran. of eld.	Pries 4		quar. the	5	d
26	b	John & Paul	Prie 18		16. day at	6	e
27	c	Cresceus	Taur. 2		1. in the	7	f
28	d	Leo bish. fall.	Tam 17	) Perig.	moone.	8	g
29	e	Peter Apoll	Gem. 2			9	a
30	f	Con. of Paul	Gem 16			10	b

July hath xxxj. dayes.

When Nature hath made ripe those fragrant flowres,
Which were begot by Aprils balmy showres,
I season them fit for mans vse, that they
May feed mans food, when fields and meades wax gray.

1	6. sun. aft. tri.	San. 1			11
2	a Hist. of Ma	San 15			12 d
3	b Tra. of Th.	San 29		moon the	13 e
4	c Tra. of Ma.	Leo 13		2. day, at	14 f
5	d Zoe virgin	Leo 26		7. & 3. in	15 g
6	e Oct. of Pet	Virgo 9		the after	16 a
7	f Martialis	Virg 22		noone.	17 b
8	7. sun. aft. tri.	Libz. 4			18
9	a Cyril Wih.	Libz 17			19 d
10	b 7. brethren	Libz 29			20 e
11	c Tra. of Ben.	Deco 11		quar. the	21 f
12	d Nabor & fe.	Deco 23		10. day, at	22 g
13	e Sol in Leo	Bag. 5		6. 31. in	23 a
14	f Renell	Bag 17		the moyn	24 b
15	8. sun. aft. tri.	Bag 30		ning.	25
16	a Tra. of Olin	Capz 12			26 d
17	b Kenelme kin	Cap 24		full	27 e
18	c Arnolp. bish	Aqua. 7		moon the	28 f
19	d Rufin & Just.	Aqu 20		18. day at	29 g
20	e Woc. da. bag	Pisc. 3		6. & 4. in	30 a
21	f Praxed virg.	Pisc. 16		the moyn	31 b
22	9. sun. aft. tri.	Tris 1		ning.	Aug 1
23	a Spoline bish	Tris 14		Eclipse.	2 d
24	b Christi. full	Triz 29			3 e
25	c James Apo.	Tau 13		Last	4 f
26	d Anne mo. Ap	Tau 28		quar. the	5 g
27	e Martha	Semi 12		25. day at	6 a
28	f Sampson bi.	Semi 26		7 & 47. in	7 b
29	10. su. aft. tri.	San 11		the moyn.	8
30	a Abdeon	San 24			9 d
31	b German. bi.	Leo 8			10

August hath xxvj. dayes.

My beautilous filter Flora giues delight
To these two senses, smelling, and the sight,
And's honor for't : then Ceres recompence
With double praise, I nourish euery sense.

[illegible]

Come you that planted, I will satisfie
your expectation with fruites from each tree:
And in abundance I will recompence,
Your busie care, your labour, and expence.

1	f	Giles abbot	Libra 8	☐ ♀ 10.31		11	d
2	☉	15. sun. af. tr.	Libra 20		☾ First	12	e
3	a	Gregorie	Sco. 2		quar. the	13	d
4	b	Tra. of Cur.	Sco 14		7. day at	14	e
5	e	Zacharias	Sco 24	* ☉ 1.19	6. & 12. af.	15	f
6	d	Regina mar	Sag. 8	△ ♀ 2.16	ter noon.	16	g
7	e	Pa. Du. Cl	Sa. 26	☐ ☉ 6.12		17	a
8	f	Matt of Ma	Cap. 3			18	b
9	☉	16. sun. af. tr.	Cap 15		☉ Full	19	e
10	a	Silvius	Cap 28	* ☉ ♀ 9.47	moon the	20	d
11	b	Prot. & Jac.	Aqu 11	* ♀ 7.35	15. day at	21	e
12	c	Marinian	Aqu 24		3. & 52. in	22	f
13	d	Sol in Libra	Pisc. 8		the morn.	23	g
14	e	Holy Crosse	Pisc. 21			24	a
15	f	Nichodemus	Drisc 5	☐ ☉ 3.17		25	b
16	☉	17. sun. af. tr.	Drisc 20		☾ Last	26	e
17	a	Lambert bi.	Tau 3	☐ P & Fig.	quar. the	27	d
18	b	Wid. & Cos.	Tau 15		21. day at	28	e
19	c	Theodore bi.	Gem 4	△ ☉ 1.24	7. after	29	f
20	d	Eustace. tau	Ge. 14		noone.	30	g
21	e	Matt. Apoll	Can. 3				a
22	f	Mauritius	Can 17				b
23	☉	18. sun. af. tr.	Leo 1	☐ ♀ 5.36			e
24	a	Ecclia bing.	Leo 15	* ☉ 3.0	☉ Peter		d
25	b	Fermine	Leo 28		moon the		e
26	c	Cyprian mar	Vir. 10	☐ ♀ 0.30	29. day at		f
27	d	Colme	Vir. 22		7. & 40. in		g
28	e	Exuperius	Libra		the morn.		a
29	f	19. sun. af. tr.	Lib. 17	* ♀ 0.15			b
30	☉		Lib. 25				d

Igricue excessiue to see the fruites
Torne from each Tree, with all the Summer suites
Adorn'd them, and 1 morne to see the flowres
Hide in the earth, fearefull of Winters showres.

1	a	Remigius	Deco 11	Apog.	1	d
2	b	Leodiga. ma	Deco 23	h ♀ 11. 7	12	e
3	c	Candide. ma	Sag. 4		13	f
4	d	Francis con.	Sag. 16	h ♀ 7. 45	14	g
5	e	Spolinarus	Sag 28		15	a
6	f	Octab. Micha.	Cap 11	Δ ♂ ♀ 8. 0	16	b
7	g	20. sun. af. tri	Cap 23		17	c
8	a	Pelagius bi.	Aqua 6	U 7. 50	18	d
9	b		Aqu 19		19	e
10	c	Gedon & bi.	Pisc 2	Δ ○ C 0. 2	20	f
11	d	Nichasius b.	Pisc 16		21	g
12	e	Wilfride bir	Pisc 30		22	a
13	f	21. sun. af. tri	Arie 14		23	b
14	g		Arie 29		24	c
15	a	Woolfron	Tau 14	Perig.	25	d
16	b	Nich. mount	Tau 29		26	e
17	c	Tral. of Ech	Gem 14	Δ h ♂ 9. 20	27	f
18	d		Gem 28		28	g
19	e	Frederic weed	Can 13	♂ ♀ ♀ 2. 45	29	a
20	f	Tres Micha.	Can 27	♂ 10. 10	30	b
21	g	22. sun. af. tri	Leo 11		31	c
22	a	Wary Sal.	Leo 24			d
23	b	Roman arc.	Virgo 7	* ○ C 3. 49	2	e
24	c	Crispin	Virg 20		3	f
25	d	tra. nos John	Libra 2		4	g
26	e	Wrsula birg.	Libz 15		5	a
27	f	Menle Mi. la	Libz 26		6	b
28	g		Deco 8		7	c
29	a	Sticillus bi.	Deco 20		8	d
30	b	Germane	Sag 2		9	e
31	c	Quintine fa	Sag 13		10	f

First
quar. the
7. day at
11. & 54.
in the
morning.

Full
moon the
14. day at
1. & 55. in
the after
noone.

Last
quar. the
21. day at
4. & 34.
in the
morne.

Return
moon the
29. day at
1. in the
morning.

November hath xxx. dayes.

Nothing, but nothing, haue I to bestowe
Vpon the world, vnlesse thicke mists and snow,
With bitter frosts, that euen with grieve I dye,
Because I leaue nought to posteritie.

1	D	Bag 25				11	G
2	e	All Soules	Cap 7	☉ ☿ 8.0		12	a
3	f	Craft. Anim.	Cap. 19			13	b
4		44. sun. af. tr.	Aqua. 1	☿ ☿ 1.32	☾ First	14	
5	a	Pouder trea.	Aqu 14		quar. the	15	b
6	b	Leete priest	Aqu 27		6. day, at	16	c
7	c	Wilbrode ar.	Pisc 10		4. & 4. in	17	f
8	D	4. Crowned	Pisc. 24	☉ ☿ 8.21	the moon.	18	G
9	e	Theodore	Pries 8			19	a
10	f	Iustus bish.	Prie 22		☾ Full	20	b
11		Martine bi.	Tau. 7	☉ ☉ 4.10	moon the	21	
12	a	Solin bap.	Tau 22	☉ ☉ 4.32	12. day at	22	b
13	b	Wille	Gem. 7		11. & 32.	23	c
14	c	Tra. of erk.	Gem 22	☉ ☿ 7.27	in the af-	24	f
15	D	Wachure	Tau 7		ter noon.	25	G
16	e	Edmund arc.	Tau 22			26	a
17	f	Hugh bishp	Leo 6	☉ ☿ 4.25		27	b
18		Od. Martini.	Leo 20			28	
19	a	Elizabeth	Virg 3	☉ ☉ 5.32	☾ Last	29	b
20	b	Edmund R.	Vir 16		quar. the	30	c
21	c	Pres. of Wa.	Vir 29		19. day at		f
22	D	Sticte virg.	Lib 12	* ☉ ☿ 0.51	5. & 39. af-	2	G
23	e	Element	Lib 24	* ☿ ☿ 9.19	ter noon.	3	a
24	f	Grifogonus	Scor 6			4	b
25		Quind. Mart.	Scor 17	☉ ☿ 8.6	☾ New	5	
26	a	Linus bishop	Scor 29	☾ Apog.	moon the	6	b
27	b	Agricola	Bag 11	☉ ☿ 17.46	27. day at	7	c
28	c	Terre end	Bag 22		7. & 46. af-	8	f
29	D	Saturn	Cap 4		ter noon.	9	G
30	e	St. Andrew	Cap 16			10	a

December hath xxxj. dayes.

My Testament is made, and I prefer
The ycare vnborne for my Executor :
My selfe I to obliuion bequeath,
And all my wealth to the yong ycare I leaue.

1	f	Eligie bish.	Cap. 28	U 5.10		11	b
2	o	Edmund bish.	Aqu. 10			12	c
3	a	Medgar out	Aqu. 23			13	d
4	b	Barbari vir.	Pis. 6	h 10.17	First	14	e
5	c	Sabba abb	Pis. 19		qu. the 5.	15	f
6	d	Nichol. bish.	Aries 3		day. at 6.	16	g
7	e	Ambrase	Aries 17		at night.	17	a
8	f	Conc. of Ma	Tau. 1	Δ 1.7		18	b
9	g	2. sun. aft. ad.	Ta. 16			19	c
10	a	Gerul	Gem. 1	Perig.	Full	20	d
11	b	Damasius	Gem. 16		moon the	21	e
12	c	Sol in Capri.	Can. 1	9.4	2. day,	22	f
13	d	Lucy virg.	Can. 16		at 9. & 24	23	g
14	e	Othellie vir.	Can. 30	10.52	in the	24	a
15	f	Valerie	Leo 14		mozne.	25	b
16	g	2. sun. aft. ad.	Leo 28	Δ 12.30		26	c
17	a	Lazarus bish	Virg. 11			27	d
18	b	Gractian bish	Vir. 27	h 9.4.	Last	28	e
19	c	Ember wee	Lib. 7	10.7	quar. the	29	f
20	d	Julian p. s.	Lib. 20		9. day at	30	g
21	e	Thomas By	Scor. 2		10. & 7. in	31	a
22	f	xx. mart.	Scor. 14		the moze	2	b
23	g	3. sun. aft. ad.	Scor. 26	h 5.40	ning.	3	c
24	a	Ignati. p. s.	Sag. 8	Apog.		4	d
25	b	Birth of Ch	Sag. 20	Δ 8.18	Pets	5	e
26	c	S. Stephen	Cap. 2	♀ 2.43	noon the	6	f
27	d	Iohn Evan.	Cap. 13	1.35	7. day,	7	g
28	e	Innocent	Cap. 25	U 7.33	at 2. 35.	8	a
29	f	Tho. Becket	Aqua 8		in the af-	9	b
30	g	4. sun. aft. ad.	Aqu. 20		ter noon.	10	c
31	a	Stilwell. bish.	Pis. 3	U 1.21			d

Dawkins. 1627.

A Prognostication for the yeare
of our *Redemption.*

1627.

Wherein are many things vse-
full for all men, and pleasant to
some; some necessary and profita-
ble things for the Common-
wealth, and diuers other matters,
which I know some will fa-
vourably censure.

Ter Centum, ter viginti cum quinque diebus,
Sex horas neq; plus integer Annus habet.



LONDON,
Printed for the Company of
Stationers. 1627.

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Of the foure Quarters of the yeare, and first of Winter.

The Hyemall or Winter quarter beginneth the 12 of December, 1626, at 3 of the clocke 47 minutes, 10 seconds, in the morning, at which time the Sun entereth into the first scruple of Capricorne, continuing untill Noble Sun haue past through the tropicall signe Capricorne, & in like maner through Aquarius and Pisces, which will be the 11 day of March 1627.

Oh nig gard canst harbour such a heart

That to thine owne thou nothing wilt impart?
Not a kind looke so much, but still doest loure
As though some mischeife thou wouldst on vs peure.

With frost thou lok'st it within the earth what we,
Doe claime as due to thy pesteritie:
And for to keepe it surer from our sight,
Thou hid'st it with a mantle of pure white
Then doest thou weep abundantly, I know
T'is cause thou canst no more thy malice show,
And that thou seest this houre even now is come,
That thou art for't to giue a better roome.

Of the Spring.

The pleasant season of Spring, whose returne reuiues each vegetable hath his beginning the 11 day of March, 58 min: 31 seconds after 12 of the clocke, or noone, for then the resurgent Sun hath mounted from the winter Solstice to the Equinoctiall line, or the first scruple of Aries, at which time the day and night are of equall length: This quarter continueth untill the 11 of Iune at which time the Sunne entereth the Summer Solstice, hauing runne through Aries, Taurus, and Gemini,

A Prognostication

I haue heard a murmur against the cruelitie
Of blustering Winter, whose frugalitie
Afforded nothing; but my bounty shall
Be liberally distributed to all.
To feede the sight I'll motley euery meade
With various colours, Yeallow, White and Red,
And thousands more: And then to giue content
a thousand different odours for the sent
Shall from the Meads proceede. To please the Ear
The Birds shall chaunt them Madrigales each where,
And for the Pallat, I will so provide
That with varieties it shall be cloyd.
And then the touch I meane to exercise
To handle euery flower that please the Eyes,
So then I hope, I magnifide shall be,
For kindnesse and for liberalitie.

Of Summer.

Summer hath his beginning when as that transparent Lampe
Of light the Sunne hath almost mounted to our Zenith, en-
tring the first minute of the Tropicall signe Cancer, which is
the Axiuall Solstice, and is then in his greatest declination to-
wards the North from the Equator, being then with vs, the
longest day and shortest night in the yeare, and is the 12 of Iune,
at 8 in the morning, and 36 minuts, 9 seconds: This quarter
continuerh untill Phœbus haue in Watelike robe through these
Summer signes, Cancer, Leo and Virgo, ending when Tiran
hath entred the first scruple of Libra.

For beautie I durst not with Ver compare,
But in substantiall Fruits I' excede him farre;
The Hiuies yeeld hony, and ripe grape the wine,
The Trees their fruits, Nutmegs, and Cinnamon
Are at full growth: Pepper, and Cloues, and Mace,
Being perfect ripe, to Earth they fall aspace
The Abmon, Quince, Nut, Apricock, and Peare,

Hawkins 1627.

Of age to leaue their parent *Trees* each where;
With millions more for beauty excellent
That giues to euery sence due nourishment.

Now If I haue but this afforded me,
For all my fruits as parraleld to be
With louely *Her*, you fully satisfie
My expectation with that currensie.

Of Autumne, or Haruest.

Haruest being the last quarter of the yere, hath his begi-
ning the 13 of September, at 8 of the clocke, 19 min; and
36 seconds, in the afternoone, for then the magnificent
Chariter Apollo enters the first scruple of *Libra*, making the
day and night againe of equall length, producing the second
Equidiurnall: this quarter endureth vntill the day-guide *Phoebus*
haue past *Libra*, *Scorpio*, and *Sagittarius*, which will be the
12 of December.

Marke how the gaudie Spring and Summer doth
Extoll their beauties and their bounnies both,
It sounds sweete in mine Eare, Oh it is such sport
Cause none but I shall be the better for't,
I'll haue their richest fruits, nay all they haue,
Their *Summer* suites I'll take, I will not leaue
One leafe to cower them, and then their pride,
Each silly groome shall scoffe at and deride;
And I my selfe will laugh for company
To see them sterne with cold and almost die.
Oh I euen burst with laughter when I heare
Poore Winter rail on, when alas he's cleare
And guiltlesse, I haue euer had the game.
And he hath euer borne for me the blame.

A Prognostication

Eclipses.

There will happen this yeare, three Eclipses where of, one will be of the Sun, but not visible in our Horizon, the other two are of the Moone but one of them is scene of vs : which will be on the 18 day of Iuly, at 6 of the clock and foure minuts in the morning, the Digets or parts eclipsed, will be 15 and $\frac{23}{80}$ of a Diget, the whole duration is 3 houres, 49 minuts.

The motion or course of the Planets
this Yeare.

♄ { Saturne is Retrograde from the 30 of December, 1626. untill the 16 of May, 1627. and then direct untill the end of the yeare.

♃ { Iupiter is Retrograde from the 8 of March (but direct till then, frō the beginning of the yeare) untill the 9 of Iuly, then direct till the end of the yeare

♂ { Mars is direct untill the 4 day of October, then Retrograde to the 3 of December, & from thence direct to the end of the yeare.

♀ { Venus is direct from the beginning of the yeare, untill the 24 of Ianuary, then Retrograde untill the 7 of March, from thence direct all the yeare.

♿ { Mercury is Retrograde from the 7 of Ianuary, untill the 20 of Ianuary, & of May untill the 26 of Iune, 19 of Augua untill the 28 of the same, and then direct to the end of the yeare.

A Table which sheweth the breake of the Day, Sunrising, length of the day, length of the night, Sun setting, & Twilight.

Months	Days	Days	Breake of Day		Sunne rising		length of the Day		length of the Nig.		Sunne setting		Twilight	
			H	M	H	M	H	M	H	M	H	M	H	M
Decemb.	10	10	6	0	8	11	7	37	16	23	3	49	6	0
	20	1	5	58	8	7	7	40	16	20	3	50	6	2
January	1	20	5	54	8	0	8	0	16	0	4	06	6	6
	10	10	5	44	7	49	8	21	15	39	4	11	6	16
February	20	1	5	35	7	34	8	53	15	8	4	26	6	25
	1	20	5	15	7	13	9	34	14	26	4	47	6	45
March	10	10	5	00	6	56	10	8	13	52	5	47	0	0
	20	1	4	50	6	36	10	47	13	13	5	24	7	10
April	1	20	4	20	6	19	11	22	12	38	5	41	7	40
	10	10	4	06	1	11	58	12	25	59	8	0	0	0
May	20	1	3	40	5	41	12	37	11	23	6	19	8	20
	1	20	3	15	5	18	13	23	10	37	6	42	8	52
June	10	10	2	40	5	1	13	57	10	36	59	9	20	0
	20	1	2	10	4	43	14	33	9	27	7	17	9	50
July	1	20	1	30	4	25	15	9	8	51	7	35	10	30
	10	10	0	30	4	12	15	35	8	25	7	48	11	30
August	20	1	all day		4	0	15	59	8	1	8	0	continues	
	1	20	no Nt.		3	51	16	17	7	43	8	9	all day	
September	10	10	at all		3	48	16	23	7	37	8	12		

The vse of this Table is shewen in one example following.

A Prognostication

I would know on the 10 day of Ianuary, the breake of the day, Sun rising, length of the day, &c I looke on the left hand of the Table for Ianuary, which hauing found, in the next Columne towards the right hand, I find 5. 10. 20 descending, which signifieth the first day of Ianuary the 10. and 20. now the 10 day is the time I desire to know the foresaid things, therefore I take 10 and follow towards the right hand, keeping the line on which 10 standeth, untill I come vnder the title breake of day (which is written on the head of the Table, where I find 5. and 44 minuts, then I conclude, the day breaketh at 5. & 44 min: on the 10 of Ianuary. So keeping the same line, till you come vnder the title written ouer the head which you desire to know the houre of, you may there in the common angle haue your desire. If you would know the 14. 15. 16. or 17. &c. of any moneth, take but the nearest number to it, and it sheweth within some few minuts the precise time: as if you would know Sun rising, or any other thing on the 6 day of any moneth, then take 10. because 10 is nearest to 6. if on the 15. day it is indifferent whether you take 10. or 20. yet if you will, it is but adding what you shall from them both, & take the one halfe, which is the thing sought for. If it be aboue the 26 day of any moneth, then looke on the first day of the next moneth following, and it giues you your request very neare the truth.

The names of the Counties, Cities, Boroughs and Ports, that
sendeth Knights, Burgeses and Barons, to the house of
Parliament in England.

1 Bedfordshire		the borow of Wic-		Winfor	2
Knights	2	combe	2	the bor: of Reading	2
the bor: of Bedford	2	the borow of Alf-		the borow of	
2 Buckinghamshire		bury	2	Wallingford	2
Knights	2	3 Barkeshire		the borow of	
the bor: of Bucking-		Knights	2	Abington	2
ham	2	the borow of new		4 Cornwall	
				Knights	2

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the borow of	Knights	2	the borow of	Totnes	2	16 Kent	Knights	3
	Lanceston alias			Plimmouth	2		the Citie of	
	Newport	2		Barnstable	2		Canterbury	2
	Leskerd	2		Plimton	2		the Citie of	
	Lothwithiell	2		Taufstocke	2		Rochester	2
	Denhevet	2		Dartmouth Cliff			the borow of	
	Truro	2		ton & Hermes	2		Maidstone	2
	Bodmin	2		IO Dorsetshire			the borow of	
	Helfton	2		Knights	2		Quinborow	2
	Saltash	2		Poole	2		17 Lincolnshire	
the borow of	Camelford	2	the borow of	Dorchester	2		Knights	2
	Portpissham			Lincolne	2		the Citie of	
	alias Portlon	2		Melcombe	2		Lincolne	2
	Grauntpoint	2		Waymouth	2		the borow of	
	Eastlow	2		Bureport	2		Bostone	2
	Pruny	2		Shaftesbury	2		Great Grinsby	2
	Treyonie	2		Warham	2		Stamford	2
	Treberna alias			II Essex			Granham	2
	Bosling	2		Knights	2		18 Leicestershire	
	Saint les	2		the borow of			Knights	2
the borow of	Foway	1		Colchester	2		the borow of	
	Germine	2		the borow of Malden	2		Leicester	2
	Michell	2		12 Gloucestershire			19 Lancashire	
	Saint Maries	2		Knights	2		Knights	2
	5 Cumberland			the Citie of Glo-			Lancaster	2
	Knights	2		cester.	2		Preston in An-	
	the Citie of			the borow of			dermes	2
	Caerhile	2		Gloucester	2		Liverpoole	2
	6 Cambridgeshire			Tewksbury	2		Newton	2
	Knights	2		13 Huntingdonshire			Wigan	2
the borow of	the borow of			Knights	2	the borow of	Clichero	2
	Cambridge	2		the borow of			20 Middlesex	
	7 Cheshire			Huntington.	2		Knights	2
	Knights	2		14 Hertfordshire			the Citie of	
	the Citie of			Knights	2		London	4
	Chester	2		the borow of			the Citie of	
	8 Darby			Albens	2		Westmihster	2
	Knights	2		15 Herefordshire			21 Monmouthshire	
	the borow of			Knights	2		the borow of	
	Darby	2		the Citie of			Monmouth	2
the Citie of	9 Devonshire		the borow of	Hereford	2		22 Northamptonshire	
	Knights	2		the borow of			Knights	2
	the Citie of			Lemster	2		the Citie of	
	Excester	2					Peterborow	

A Prognostication.

Peterborow	2	29 Staffordshire	2	the Citie of	2
the borow of		Knights	2	Chichester	2
Northampton	2	the Citie of		Horsham	2
the borow of		Lichfield	2	Midhurst	2
Brackley	2	the borow of		Lewes	2
the borow of Hig-		Stafford	2	Shoatham	2
ham Ferris	1	Newcastle under		Brember	2
23 Nottinghamshire		Line	2	Stevning	2
Knights	2	the borow of		Eastgreested	2
the borow of		Tamworth	2	Arundell	2
Nottingham	2	30 Shropshire		35 Westmerland	
the borow of		Knights	2	Knights	2
Eastreaford	2	Salope	2	the borow of	
24 Norfolk		Burges alias	2	Applebie	2
Knights	2	Bridgnorth	2	36 Wiltshire	
the Citie of		Ludlow	2	Knights	2
Norwich	2	the borow of		the Citie of	
Linne	2	Wenlocke	2	new Sarum	2
the borow of		31 Southamptonshir	2	Wilton	2
G. Yaremouth	2	Knights	2	Duntou	2
Thetford	2	the Citie of		Hindon	2
Castle Rising	2	Winton	2	Heytesbury	2
25 Northumberland		the borow of		Westbury	2
Knights	2	Southamp ton	2	Caine	2
the borow of		Portsmouth	2	Deuifes	2
Newcastle up-		Peterfield	2	Chippingham	2
on Tine	2	the borow of		Malmesbury	2
Morpeth	2	Stockbridge	2	Cricklad	2
the borow of		Christ Church	2	Bedwin	2
Barwicke	2	32 Suffolke		Ludgershall	2
26 Oxfor:shire		Knights	2	Old Sarum	2
Knights	2	the borow of		Wotton Bassett	2
the Citie of		Ipswich	2	Marleborough	2
Oxford	2	Dunwich	2	37 Worcestershire	
the borow of		Oxford	2	Knights	2
Banbury	2	Alborow	2	the Citie of	
the borow of		Sudbury	2	Worcester	2
Woodstocke	2	Eye	2	the borow of	
27 Rutlandshire		33 Somersetshire		Winche	2
Knights	2	Knights	2	38 Warwickshire	
28 Surrey		Bisfoll	2	Knights	2
Knights	2	Bath	2	the Citie of	
the borow of		Welles	2	Coventrie	2
Southwarke	2	Taunton	2	the borow of	
Bletchingley	2	Bridgewater	2	Warwicke	
Rigate	2	the borow of			
Guilford	2	Manchead	2		
the borow of		34 Suffex			
Gatton	2	Knights	2		

Hawkins 1627.

Warwicke	2	Doner	2	Carnaruan	1
39 Yorkshire		Sandwich	2	Anglesey	
Knights	2			Knights	1
the Citie of Yorke	2	Wales		the baron of	
Kingstone up- on Hull	2	Mountgomery	1	Beamaris	1
Knarisborough	1	Knights		Carmarthen	
Skarborow	2	the baron of		Knights	1
Rippon	2	Mountgomery	1	the baron of	
Heydon	2	Flintshire		Pembroke	1
Borrowbridge	2	Knights	1	Cardigan	
Thuske	2	the baron of Flint	1	Knights	1
Aldburge	2	Denbigh		the baron of	
Beverley	2	Knights	1	Brecknocke	1
		the baron of		Radnor	
		Denbigh	1	Knights	1
Barons of the Ports	2	Merioneth		the baron of	
Hasting	2	Knights	1	Radnor	1
Winchelsey	1	the baron of Hauer		Glamorgan	
Rye	2	Fordwest	1	Knights	1
Rumney	2	Carnaruanshire		the baron of	
Hithe	2	Knights	1	Cardiffe	1
		the baron of			

Some totall of all the Knights, Burgeſſes }
Citizens, and Barons of the lower houſe is } 439

viz {
of Knights 90
Citizens 46
Burgeſſes 289
Barons 14

Of the waights and meaſures commonly uſed in
England, and from whence they are deriued.

There are uſed in England, two kinde of waights, the one
Troy, the other Auerdepois: the firſt by law, the latter
by

A Prognostication

by custome; but they are for seuerall sorts of wares and commodities.

By Troy weight is weighed Gold, Siluer, Pearles, Precious stones, bread, wheat, and such like, and from it is deriued the measures of graine.

Now the least portion of weight, is a graine or corne of barley, taken out of the middest of the eare, and dy; 24 of these graines, make one penny weight (I meane not a penny weight of our siluer) but Goldsmiths weight, which is 3 pence of our siluer.

20 penny weight	}	make	}	ounce	}	Troy.
12 ounces		one		pound		

Aberdepois is by custome, and thereby are weighed all kind of Grocery wares, Whiskall drugs, Butter, Cheese, Ware, Pitch, Tarre, Tallow, Woolles, Hempe, flesh, Iron, Steele, Lead, and diuers other commodities; but especially euery thing whereof issueth a refuse or wast, and this hath 16 ounces to the pound, euery ounce, hauing 20 penny weight, euery penny weight, hauing 24 graines and $\frac{1}{10}$ of a graine

So	}	a pound Aberdepois	}	hath	}	7008
that		a pound Troy		in it		5760	graines

Likewise 14 ounces, one halfe & two penny weight Troy, doe make 16 ounces Aberdepois.

Hauing briefly shewed you the deriuatiō of weights, by which all measures, both of graine and liquors is made, I now proceede to speake of those measures which are made by Troy weight.

Note that a pound weight is a pint
in measure, as is said before.

24	Gaines	}	make one	Penny weight Troy.
20	Penny weight			Pounce.
12	Dunces			Pound oz pinte.
2	Pounds oz pints			Quarte.
2	Quarts			Pottle.
2	Pottles			Gallon.
2	Gallons			Pecke.
4	Peckes			Bushell.
4	Bushels			Combe oz Coznocke.
2	Combes oz Coznocks			Quarter.
6	Quarters	}		Weigh.
10	Quarters			Last.

Here followeth the Measures
of Liquor.

8 Pints
4 Quarts } make the Gallon.
2 Pottles }

Of The Firkin }
The Kilderkin } contai }
The Barrell } neth }
The Hoghead } } Gallons.
8
16
32
64

512 Pints
236 Quarts
64 Gallons
8 Firkins
4 Kilderkins
2 Barrells
8 Bushels } maketh one } Hoghead oz
Quarter.

So then { Pint and Pound
the { Firkin and Bushell } are of like
{ Barrell and Combe } Contents.
{ Hoghead and Quarter }

A Prognostication

Yet there remains an other kinde of Measure, whereby is measured, length, breadth, and thickness, which in like manner is deriued from Cornes of Barley, taken out of the middell of the Earre, three of which being laid endlong together make one inch.

9 Inches			Squa: of a peard
12 Inches			foote.
3 foote			Peard.
5 Quarters of an peard			Ell.
5 Peards and one halfe	make one		Pearch.
40 Perches in length			Furlong.
8 Furlongs			Mile.

So that an English mile grounded on them is in length

320 Perches.
1760 Peards.
5280 Feete.
63360 Inches:
190080 Barley Cornes length

Lands, and woods are measured by the Perch, which is (as is said before) 5 peards and one halfe or 16 foote and one halfe square: 160 of these square perches make one acre by statute: howbeit in some places they sell their Copes wood at 24 foote to the perch, other where at 22: some other where (and most commonly) by 18 foote to the perch, or pole, or lugg, which custome hath brought to passe.

Wall, is measured by 18 foote to the perch, but then a perch of Wall, is but one foote high, and 18 foete in length: Glasse, Boards and Timber are measured by the foote square, so that a foote of Glasse or Boards, haue in each of them 144 square inches, but one foote of Timber (because it is solid or is a cube) conteineth 1728 Cubicall inches.

How

How to finde the Golden number for ever, and what it is,

First seeke the yeare of our Lord, in which you would know the Golden number or Prime, (which are both one) hauing found it, add one to it, and deuide the whole by 19 the quotient reiect as of no vse, but onely to know how often the Moone hath made all her variations since the time of our blessed Saviours incarnation, but see what remaineth for that is the number sought for.

This number neuer exceedeth 19. for in 19 yeares (as it was supposed when this number was first inuented) the Moone should make all her variations, and begin againe iust as before: so that the 20 yeare shew must haue the same changes and such Eclipses as shew had the first, which is false: Howbeit at the inuention it was thought most exact, and for the rarenesse of it, it was written in Letters of Gold, in Tables of Siluer, and so sent to Rome: and because it was written in Characters of Gold, it tooke the denomination of the Golden number.

Of the Epact.

The Epact is nothing else but the number of 11 dayes which the common Solar yeare doth exceede the common Lunar yeare, the one consisting of 365 dayes, the other of 354, and by adding 11 to the Epact which was for the last yeare, you haue it for this yeare as for example

The last yeare 1626 the Epact was 12, to which add 11, which maketh 23, and is the Epact for 1627. Note that the Epact neuer exceedeth the number of 30. for if by the adding of 11 the number amounteth to more then 30. take away 30 the remainder is the Epact.

Another

A Prognostication
Another way to finde the Epact.

Multiply the Golden number by 11. and deuide the product by 30. the remainder is the number sought for.

Of the Circle of the Sunne, but moe properly, the Sunday Circle.

The Circle of the Sunne, neuer exceedeth 28 for in 28 yeares the Dominicall letters make all their changes and variations, & then beginneth againe; and such and the same is the Dominicall letter this yeare, as it was 28 yeares sithence. This number increaseth one euery yeare, untill 28 yeares are compleate, and then it beginneth againe at one, and so increase to the aforesaid number.

Note that the Dominicall letter and Prime changeth the first day of Ianuary, and the Epact on the first of March.

The yeare of our most gracious Soueraigne Lord King CHARLES, beginneth on the 27 day of March.

The yeare of our LORD and SAVIOUR, beginneth the 25 of March.

A Table of the number of the Parish Churches in every Shire, with the number of Shires in England and Wales,

1	Barkeshire.	140	29	Somerſet ſhire	385
2	Bedfordſhire	116	30	Southampton.	253
3	Buckingham	185	31	Stafford ſhire.	100
4	Cambridge-ſhire	163	32	Suffolke.	575
5	Cheſhire.	068	33	Surrey.	140
6	Cumberland.	058	34	Suffex.	312
7	Cornewall.	161	35	Warwicke ſhire,	158
8	Darbi-ſhire.	106	36	Weſtmerland.	026
9	Deuonſhire.	394	37	Wilt ſhire.	304
10	Dorcer-ſhire.	248	38	Worceſter ſhire.	152
11	Eſſex.	415	39	Yorke ſhire.	459
12	Glouceſter-ſhire	280			
13	Hartford ſhire.	120			
14	Hereford ſhire.	176			
15	Huntington.	078			
16	Kent.	398			
17	Lanca-ſhire.	036			
18	Leiceſter ſhire.	200			
19	Lincolne ſhire.	630			
20	Middleſex.	073			
21	Norfolke.	660			
22	Northampton.	320			
23	Northumberland	168			
24	Nottingham	168			
25	Oxford-ſhire	280			
26	Richmond-ſhire.	104			
27	Rutland ſhire.	047			
28	Shrop-ſhire.	170			

WALES.

1	Mountgomery.	047
2	Monmoth ſhire.	127
3	Radnor ſhire.	052
4	Denbigh ſhire.	057
5	Pembroke ſhire.	145
6	Cardigan ſhire.	064
7	Flint ſhire.	028
8	Carmarthen ſhire	087
9	Brecknocke ſhire.	061
10	Angleſcy.	074
11	Merioneth ſhire.	037
12	Clamorgan ſhire.	118
13	Carnarvon ſhire.	068

A Prognostication'
The Characters of the seauen Pla-
nets, and the Twelue celesti-
all signes.

The Characters of the 7 Planets.

Saturne.	Iupiter.	Mars.	Sol.	Venus.
♄	♃	♂	☉	♀
Mercurie.	The Moone.			
♿	☾			

The Characters of the Aspects.

A Coniunction.	A Sextile.	A Square.
♌	*	☐
A Trine,	An Opposition.	
△	∞	
The Dragons Head.	The Dragons Tayle.	
♊	♊	
The		

The Geographically description of
waies from one notable Towne to another, o-
uer all England, and thereby how to trauehl
from any of them to the Citie of London; set
forth after a new order.

Note that the figures in the rowes vnder this
marke *, is the distance of that towne they stand
against, from London, or from the towne you are
directed vnto.

From Yorke to London, 150 miles.

From Yorke goe first to Tadcaster, which is 8 miles.

		miles	*			miles	*
Thence to	Wentbidge	12	130	Thence to	Stilton	12	57
	Doncaster	7	123		Huntington	9	48
	Curford	18	105		Roxton	15	33
	Newmarket	10	95		Ware	13	29
	Growtham	10	85		Waltham	8	12
	Stanford	16	69		London	12	

From Norwich to London, 86 miles.

From Norwich goe first vnto Walsingham, which is 5 miles.

		miles	*			miles	*
Thence to	Acleborough	5	76	Thence to	Barkway	10	20
	Thetford	10	66		Duckridge	5	25
	Icklingham lands	6	60		Ware	5	20
	Newmarket	10	50		Waltham	8	12
	Whitfordbridge	10	40		London	12	

From Yarmouth to Colchester, and so to

London, 92 miles.

From Yarmouth goe first to Lestoffe, 6 miles,

		miles	*			miles	*
Thence to	Blidbur	10	76	Thence to	Redden	18	35
	Snap-bridge	8	68		Chelmsford	10	25
	Mood-bridge	6	62		Wentwood	10	15
	Ipswich	7	55		London	15	
	Colchester	12	43				

A Prognostication From Wallingham to London, 82 miles.

From Wallingham to Dickham, 12 miles, thence

		miles	*			
to	Brandon ferry	10	60	=	{	London. as in Dover way.
	Dunmarket	10	50			
	Whitford bridge	10	40			

From Cockermouth to Lancaster, and so to London, 223 miles.

First goe from Cockermouth to Kilsnoe 6 miles.

		miles	*			miles	*
thence to	Groener	8	217	thence to	Coventry	8	82
	Rendall	14	203		Dunmurry	12	74
	Barton	7	195		Leicester	10	60
	Lancaster	8	188		Don'tratford	6	50
	Diellon	20	168		Byckhill	7	44
	Aligan	14	154		Dunstable	7	30
	Clarlinton	12	142		S. Albons	10	20
	New-castle	20	122		Barnet	10	10
	Litchfield	20	104		London	10	
	Colchill	12	90				

From Barwicke to Yorke, 108 miles.

Goe first to Belford, which is 12 miles.

		miles	*			miles	*
thence to	Antwicke	12	84	thence to	Darlington	14	34
	Worpir	12	72		Northaleton	10	24
	Newcastle	12	60		Topcliffe	7	17
	Durham	12	48		Yorke	17	

From Shrewesbury to Coventry, and so to London, 126 miles.

From Shrewesbury goe to Watlingstreete 7 miles.

		miles	*			miles	*
thence to	Sheshall	5	114	thence to	Meriden	10	86
	Wanningsall	3	111		Coventry	4	82
	Watlingstreete	5	106		London as in		
	Spennicham	10	96		Lancaster way.		

From

Hawkins 1627.

From Cambridge to London, 44 miles.

First goe to Rye from Cambridge, 10 miles, thence

	miles	*		miles	*
to { Barker-way	4	30	to { Uxbridge	8	12
{ Duckeridge	5	25	{ London	12	
{ Ware	5	20			

From Oxford to London, 47 miles.

From Oxford goe to Uxbridge-bridge, 5 miles, thence

	miles	*		miles	*
to { Tetworth	5	37	to { Beconsfield	5	12
{ Stoken-church	5	32	{ Arbridge	7	15
{ Uxbridge	5	27	{ London	15	

From Ludlow to Worcester, and so to London, 106 miles.

From Ludlow goe to Tenbury, which is 5 miles,

	miles	*		miles	*
thence to { Worcester	16	85	to { Uxbridge	20	37
{ Eufham	12	73	{ Beconsfield	5	22
{ Chippingnorton	14	59	{ Arbridge	7	15
{ Ilip	12	47	{ London	15	

From Carmarthen to London.

Goe first to Laundowry, which is 20 miles, then

	miles	*		miles	*
to { Belth	14	135	to { London, as in Ludlow		
{ Weston	12	123	{ way.		
{ Worcester	26	85			

A Prognostication

From S. Davids to Hereford and Gloucester,
and so to London. 210 miles.

From S. Davids goe to Arford, 12 miles.

miles *				miles *			
thence to	Carmarthen	24	174	thence to	Farington	10	56
	Newton	12	162		Abington	10	46
	Lanbury	10	152		Dorchester	5	41
	Brecknocke	16	136		Wenley	12	29
	Way	10	126		Waldenhead	7	22
	Hereford	14	112		Colebrooke	7	15
	Rusie	19	93		Hounslow	5	10
	Gloucester	12	81		London	10	
	Cicester	15	66				

From Carnaruan to Chester, and so to
London, 207 miles.

Goe first unto Conaway, which is 24 miles.

		miles *				miles *	
thence to	Denbigh	11	162	thence to	Lichfield	18	102
	Flint	12	160		Colehill	12	90
	Chester	10	150		Conentry	8	82
	Clitch	15	135		London, as in Coc-		
	Stone	15	120		kermouth way.		

From Bristow to London, 97 miles.

First goe to Warefall, which is 10 miles.

		miles *				miles *	
thence to	Chipnam	16	77	thence to	Reading	15	32
	Warleborough	15	62		Waldenhead	10	22
	Hungerford	8	54		Colebrooke	17	15
	Newbery	7	47		London	15	

From Excceter to London, 138 miles.

Goe first unto Baniton which is 12 miles.

		miles			miles		
thence to	Chard	10	116	thence to	Basingstoke	16	39
	Crookchoyne	6	110		Bartherow	8	31
	Shirborne	10	100		Bagshot	8	23
	Shaftsbury	12	88		Stances	8	15
	Salisbury	18	70		London	15	
	Andwer	15	55				

From

Hawkins 1627.

From Douer to London, 55 miles.

First goe unto Canterbury which is 12 miles, thence

	miles	*		miles	*
10 { Sittingbourne	12	32	{ Dartford	6	12
Rochester	8	23	{ London	12	
Crauslew	5	18			

From Rye to London, 48 miles.

First goe to Plumwell which is 15 miles, thence

	miles	*		miles	*
2 { Tunbridge	11	23	{ London	15	
Chepstow	7	15			

From Southampton to London, 64 miles.

Goe first unto Wifford which is 8 miles, thence

	miles	*		miles	*
10 { Alford	8	48	{ Rippley	5	20
Alton	7	41	{ Cobham	5	15
Farnam	7	34	{ Kingston	5	10
Gilford	9	25	{ London	10	

From Chichester to London, 50 miles.

Goe first to Hidingfold, which is 7 miles, thence

	miles	*		miles	*
2 { Hidingfold	10	13	{ Cobham	5	15
Gilford	8	25	{ Kingston	5	10
Ripley	5	20	{ London	10	

From Couentry to Oxford, 44 miles.

First goe unto Southam, 14 miles, thence

	miles	*		miles	*
2 { Banbury	10	24	{ Oxford	6	
Woodstocke	14	6			

From Couentry to Cambridge, 46 miles

Goe first to Dunchurch, which is 8 miles, thence

	miles	*		miles	*
2 { Northampton	10	28	{ S. Edes	8	10
Higham-ferris	10	18	{ Cambridge	10	
			From		

A Prognostication.

From Bristow to Oxford, 48 miles.

Goe first unto **Sadbury**, 10 miles, thence

	miles *		miles *
2 {	Gloucester	12	26
2 {	Stratford	14	12
		2	12

From Bristow to Shrewsbury, 70 miles.

First goe to **Amesbury**, which is 8 miles, thence

	miles *		miles *
2 {	Dunsmouth	10	52
2 {	Hereford	12	40
2 {	Lampeter	12	28
		2	10

There is another way to goe to Shrewsbury from Bristow, as to Gloucester, Tewkesbury, Worcester, and Bridgnorth, &c. but it is 17 miles further, and then you passe no ferry.

From Yorke to Shrewsbury, 103 miles.

Goe first to **Utherby**, which is 7 miles.

	miles *		miles *
thence to {	Droghda	13	83
thence to {	Bradford	6	77
thence to {	Halifax	6	71
thence to {	Blackston-edge	6	65
thence to {	Rochdale	6	59
thence to {	Manchester	8	51
		thence to {	16
		thence to {	9
		thence to {	10
		thence to {	4
		thence to {	12

FINIS.

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